

Amendment to the Abstract:

The Abstract has been amended. A revised Abstract is attached.

ABSTRACT

~~It frequently occurs that a failure on the disk portion occurs due to a shock applied by a fault such as a misoperation without the user being aware of it, and in such cases, it is impossible to obtain information to clearly indicate that such a shock is applied. Consequently, when a failure on the disk portion occurs, its cause can be accurately diagnosed only in few cases.~~

A disk control apparatus ~~provided with~~ includes a shock sensor ~~13~~ detecting a shock applied to a disk portion ~~12~~ performing data reading and writing on a hard disk ~~120~~, and a shock log data generation ~~managing manager~~ means ~~18~~ of creating shock log data concerning the detected shock, based on a predetermined shock determination threshold value relating to the level of the shock.

Attachment

Respectfully submitted,



Daniel N. Calder, Reg. No. 27,424
Attorney for Applicant

DNC/fp/ds

Attachment: Abstract

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P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

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ABSTRACT

A disk control apparatus includes a shock sensor detecting a shock applied to a disk portion performing data reading and writing on a hard disk, and a shock log data generation manager creating shock log data concerning the detected shock, based on a predetermined shock determination threshold value relating to the level of the shock.